Page 1 of 1 Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO. (MODIFIED) PATENT AND TRADEMARK OFFICE 032026-0772 10/809,318 APPLICANT INPORMATION DISCLOSURE CITATION Denes et al. AUG 1 6 2004 FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) 03/24/2004 1645 **U.S. PATENT DOCUMENTS** FILING DATE DOCUMENT **EXAMINER** SUB-DATE NAME **CLASS** REF IF INITIAL CLASS NUMBER **APPROPRIATE** UJ 5,080,924 1/14/92 Kamel et al 5,132,108 7/21/92 Narayanan et al 5,306,768 4/26/94 Hsu et al 5.336.518 8/9/94 Naravanan et al 6.022.902 2/8/00 Koontz Polizzotti et al 6,106,653 8/22/00 6,159,531 12/12/00 Dang et al. 6.306.506 10/23/01 Timmons et al. 6.402,899 6/11/02 Denes et al 6,528,264 3/4/03 Pal et al. 6,602,692 8/5/03 Glusenkamp et al 2003/0163198 A1 8/28/03 Morra et al. 6,630,358 -10/7/03 Wagner et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION DOCUMENT SUB-DATE COUNTRY CLASS REF NUMBER CLASS YES NO EP 0874242 A1 10/28/1998 EP Х UJ OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Rasmussen, et al., "Covalent Immobilization of DNA into Polystyrene Microwells: The Molecules are only UJ Bound at the 5' End," Analytical Biochemistry, 198, pp. 138-142, 1991. Published by Academic Press, Inc. 21 Timofeev, et al., "Regioselective Immobilization of Short Oligonucleotides to Acryl Copolymer Gels," Nucleic Acids Research, 24, No. 16, pp. 3142-3148, 1996. Published by Oxford University Press. Parinov, et al., "DNA Sequencing by Hybridization to Microchip Octa- and Decanucleotides Extended by Stacked Pentanucleotides," Nucleic Acids Research, 24, No. 15, pp. 2998-3004, 1996. Published by Oxford University Press. Proudnikov, et al., "Chemical Methods of DNA and RNA Fluorescent Labeling," Nucleic Acids Research, Vol. 24. No. 22, pp. 4535-4542, 1996. Published by Oxford University Press. Guschin, et al., "Manual Manufacturing of Oligonucleotide, DNA, and Protein Microchips," Analytical Biochemistry, 250, pp. 203-211, 1997. Published by Academic Press. Fotin, et al., "Parallel Thermodynamic Analysis of Duplexes on Oligodeoxyribonucleotide Microchips." Nucleic Acids Research, 26, No. 6, pp. 1515-1521, 1998. Published by Oxford University Press. Proudnikov, et al., "Immobilization of DNA in Polyacrylamide Gel for the Manufacture of DNA and DNA-Oligonucleotide Microchips," Analytical Biochemistry 259, pp. 34-41, 1998. Published by Academic Press.

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